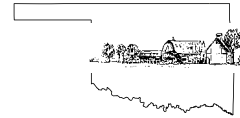




# OKLAHOMA CROP-WEATHER

April 25, 2005



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A combined contribution with  
-Cooperative Extension Service  
-USDA Farm Service Agency  
-The Oklahoma Mesonet

## Rain Needs Still High

Although all nine districts reported receiving at least trace amounts of rain last week, more rain was still needed to help small grains. Soil moisture continued to decline and 64 percent of topsoil moisture was short or very short. Subsoil moisture was also suffering with conditions rated as 9 percent very short, 30 percent short, 59 percent adequate and only 2 percent surplus. Subsoil moisture rated as adequate declined by 7 points since last week this time. Farmers had 6.2 days suitable for fieldwork last week.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	23	41	35	1
Last Week	16	41	42	1
Last Year	6	19	64	11

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	9	30	59	2
Last Week	7	25	66	2
Last Year	10	25	60	5

**Small Grains:** Although over half of the wheat crop was rated as good to excellent, the lack of moisture continued to take a toll on wheat. Ninety-six percent of the wheat was jointing compared to 98 percent last year. Wheat headed jumped 39 points, to 57 percent. Oats jointing, at 65 percent, was 9 points below last year and 2 points below the five year average. Rye jointing, at 97 percent, was 2 points above last year at 95 percent.

### SMALL GRAIN CONDITION BY PERCENT

Week Ending April 24, 2005

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
This Week	2	8	34	45	11
Last Week	1	8	31	48	12
Last Year	4	10	28	46	12
Rye					
This Week	2	10	36	49	3
Oats					
This Week	2	17	52	28	1

**Row Crops:** Seedbed preparation for row crops continued to make progress last week with corn, sorghum and peanuts above both last year and the five year average. Soybean and cotton seedbed preparations

were slightly behind both last year and the five-year average at 52 and 76 percent, respectively. With corn planting nearing the half way mark, producers were just beginning to plant sorghum, soybeans, and peanuts. Sorghum planted, at 5 percent, was up one point from last week. Soybeans and peanuts were at 9 and 6 percent planted, respectively. Soybeans were slightly behind last year and the five-year average while peanuts were ahead of both.

### HAY CONDITION BY PERCENT

Week Ending April 24, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	7	31	56	5
Other Hay	2	10	44	40	4

**Hay:** Harvesting of alfalfa and other hay was underway. The first cutting of alfalfa was at 23 percent, 1 point above the five year average. Eleven percent of the first cutting of other hay was completed. The conditions of alfalfa shifted downward slightly, but 61 percent was still rated in good to excellent condition. Conditions for other hay were mostly good to fair.

**Pasture and Range:** Pasture and range conditions were rated as mostly good to fair. The Southwest district reported only 9 percent of all range and pasture to be in poor condition compared to 35 percent reported last week. This increase was largely due to the more than half an inch of rain received last week by that district.

**Livestock:** Over two thirds of the livestock were in good to excellent condition. Livestock insect activities remained none to light although there were reports that young cattle in some areas were heavily infested with ticks and other external insects. Livestock markets continue to be average. Feeder steers under 800 pounds averaged \$116.99 per cwt and feeder heifers less than 800 pounds averaged \$107.11 per cwt.

### LIVESTOCK CONDITION BY PERCENT

Week Ending April 24, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	3	21	66	10
Pasture & Range	3	13	34	42	8

OKLAHOMA CROP PROGRESS									
Week Ending April 24, 2005									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Jointing	96	92	98	93	Seedbed Prepared	52	47	65	61
Headed	57	18	64	43	Planted	9	N/A	11	18
Oats -					Peanuts -				
Jointing	65	42	74	67	Seedbed Prepared	79	61	74	70
Rye -					Planted	6	N/A	5	4
Jointing	97	94	95	N/A	Cotton -				
Corn -					Seedbed Prepared	76	67	82	80
Seedbed Prepared	96	87	94	89	Alfalfa -				
Planted	47	37	45	52	1 <sup>st</sup> Cutting	23	N/A	32	22
Emerged	25	N/A	34	21	Other Hay -				
Sorghum -					1 <sup>st</sup> Cutting	11	N/A	10	7
Seedbed Prepared	53	41	41	46					
Planted	5	4	6	7					

**Weather for Week Ending April 24, 2005** - Temperatures ranged from 28 degrees at Jay and Oilton on Sunday, April 24<sup>th</sup> to 91 degrees at Buffalo on Wednesday, April 20<sup>th</sup>. Precipitation averaged 0.03 inches in Central district to 0.58 inches in Southwest district. Soil temperatures averaged 54 degrees at Kenton and Tahlequah on Sunday, April 24<sup>th</sup>, to 75 degrees at Waurika on Thursday, April 21<sup>st</sup>.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending April 24, 2005							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to April 24, 2005		
					Total	Departure from Normal	Percent of Normal
	Degrees			Inches			
Panhandle	74	45	59	0.12	1.83	-1.28	59
West Central	73	50	61	0.49	1.67	-2.81	37
Southwest	75	52	63	0.58	1.14	-3.26	26
North Central	74	49	62	0.09	1.45	-3.60	29
Central	73	52	63	0.03	1.22	-4.84	20
South Central	73	54	63	0.06	1.23	-5.33	19
Northeast	73	52	63	0.17	3.02	-3.85	44
East Central	72	53	63	0.13	3.90	-3.66	52
Southeast	73	52	63	0.04	4.41	-3.66	55

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